

## FOR IMMEDIATE PRESS RELEASE

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### **Ktech Launches New HD/SD Decoder: DVM-150E**

**Chatsworth, CA – March 1, 04** - Ktech Telecom, the leader in Digital Broadcast and Digital Cable technologies, has launched a new HD/SD decoder product (Model No: DVM-150E).

The DVM-150E is a 1RU, Professional DTV Receiver/Decoder with the capability of handling SD & HD MPEG-2 4:2:0 DTV signals. Its modular design minimizes cost to the end user and allows it to be used in a wide variety of DTV applications. Seven module slots are available for end users to customize and choose the inputs and outputs that they desire, thus eliminating the extra cost & space of unwanted or unused inputs & outputs.

**Inputs/Outputs:** The inputs include 8VSB, QPSK, 64/256QAM, SMPTE-310M, and DVB-ASI. Outputs include SMPTE-310M, DVB-ASI, RGB, YPbPr, NTSC, SAP, Analog Audio L & R, SDI with embedded audio and CC, HDSDI with embedded audio and CC. The unit remote control is performed by either RS232 or Network Control (RJ45).

#### **Application – 8VSB Off-Air Reception for Digital CATV Head-Ends:**

Ktech's DVM-150E is a low cost 8VB off-air receivers with HD/SD decoding capability and convert it to NTSC. As most HDTV Broadcasters are sending 8VSB Over-the-Air, the digital demodulation by 8VSB and HD/SD decoding and conversion to NTSC provides better picture quality. The unit's modular functionality and 1RU enclosure is an attractive package for delivery of HD/SD decoding by both broadcasting and digital cable Head-End customers

#### **About Ktech Telecom**

Since 1995, Ktech has been a manufacturer of professional digital Broadcast and digital CATV Head-End equipment. Its products include 8VSB modulators, digital demod/decoders, SMPTE-310M to ASI, IEEE-1394 Converters, and 8VSB digital processors. Visit [www.ktechtelecom.com](http://www.ktechtelecom.com) for more information